





























EXPLANATION FOR MIS GPS 001 REPORT

MIS GPS001 report includes vehicle locations, speeds, directions, Chicago Police Units and personnel Ids of the vehicles, and other information during the requested timeframe.

The report consists of two parts; (1) maps on which vehicle locations are marked, and labeled with index numbers, and (2) a table of detail information including x, y coordinates, speeds, directions and airbag activities for each marked location on the map. The following explains each part in detail.

Map:

The map report contains a snapshot of vehicle locations during the requested time frame, for each vehicle. The GPS Device ID, Vehicle number, Unit and Personnel ID are displayed at the bottom.

The blue arrows () indicate the locations of the vehicle. And the numbers next to the blue arrows are the index numbers (ID) in the attached spreadsheet (table). Also the arrow shows the direction that the vehicle was heading to at that time.

If the requested time frame exceeds two hours, the maps will be divided into two hours of period. For the detail information of each location data such as speed and direction, please see the table attached.

Spreadsheet (Table):

This table provides more information about each location data, marked on the maps. The following explains each column of the table.

COLUMN NAME	NOTES
ID	Index number of the location data.
	This is used as labels of vehicle locations on the map.
DEVICEID	GPS Device ID
WKSNAME	Workstation Name
VEHICLECONGROUP	Control Group
VEHICLEID	Vehicle Number
UNIT	Chicago Police Unit Number
PERSID	Chicago Police Personnel ID
DATETIME	Date and time when the location data was collected
XCOORD	X coordination of the location
YCOORD	Y coordination of the location
SPEED	Speed of the vehicle at that time
DIR	The number of the direction is the degrees of rotation.
	The directions correspond to the following degrees:
	North (N): 0° East (E): 90°
	South (S): 180° West (W): 270°
AIRBAGEVENT	If there was no airbag activity, the value is 00.

					PMIS	GPS	5 001 Repo	rt i				
	Report ID		17896								1	
	From Date		01-JAN-2012		From Time	·	013000				+	
	To Date		01-JAN-2012		To Time	ļ- ··	033000	•				
	Address:		01-JAN-2012	1000 for			033000	 		-		ļ
	Units:			(1000 10	Ji rauius)					<u> </u>	-	-
	Device IDs:			† ···	-		· · · · · · · · · · · · · · · · · · ·	 		:		
	WksNames:	 	-		·		·	 		i		
	Vehicle IDs:			-	-					<u> </u>		
	Person IDs:		 							 	-	
	1 010017130.											
5	DEVHICEID	WKSNAME	VEHICLECON	VEVHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
	I-12851	PMDT4481	CPD	9718	613R		01-01-2012 01:30:31	-87.643959999	41.748329999		178	00
	I-12851	PMDT4481	CPD	9718	613R		01-01-2012 01:30:36	-87.643959999	41.7474	31	178	00
	I-12851	PMDT4481	CPD	9718	613R		01-01-2012 01:30:49	-87.643959999	41.74633	41	179	00
	I-12851	PMDT4481	CPD	9718	613R		01-01-2012 01:30:52	-87.64394	41.74536	51	179	00
	I-12851	PMDT4481	CPD	9718	613R		01-01-2012 01:30:57	-87.64392	41.744279999	\$51	179	00
	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:45:18	-87.644939999		22	88	00
	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:45:52	-87.6438	41.743559999	\$12	359	00
	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:46:05	-87.643859999	41.74456	24	358	00
_	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 01:46:10	-87.64397	41.74805	29	178	00
	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:46:12	-87.64389	41.74548	29	359	00
l	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 01:46:13	-87.64397	41.74708	14	180	00
2	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:46:20	-87.64392	41.746449999		358	00
3	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 01:46:28	-87.64523	41.74695	18	269	00
4	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:46:29	-87.643949999		26	359	00
5	I-16790	PMDT5751	CPD	8477	2506D		01-01-2012 01:46:38	-87.64398	41.74845	26	359	00
3	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 01:48:18	-87.64783	41.74693	14	267	00
7	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 01:54:06	-87.643819999			358	00
3 <u> </u>	1-16561	PMDT4483	CPD	8381	X651		01-01-2012 01:54:13	-87.64385	41.7447	35	359	00
	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 01:54:20	-87.64388	41.745709999		358	00
•	I-16561	PMDT4483 PMDT4483	CPD	8381	X651	:	01-01-2012 01:54:28	-87.643909999			359	00
1 2	I-16561	PMDT4483	CPD	8381 8381	X651 X651		01-01-2012 01:54:33	-87.64392	41.74688	3	358	00
<u> </u>	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 01:54:42		41.747	13	0	00
4	I-16820	FIVID 1 4403	CFD	0201	V001		01-01-2012 01:54:53	-87.643959999		34	358	00
5	I-16820						01-01-2012 02:00:48		41.747029999		269	00
ر 5	I-16820	 					01-01-2012 02:01:10 01-01-2012 02:01:36	-87.643779999 -87.643769999			293	00
, 7	I-16820	1	 				01-01-2012 02:01:38		41.747009999	1 -	291 290	00
3	I-16820		 		! ·		01-01-2012 02:01:40		41.747009999		590	
,)	I-16820	 		<u> </u>	:	_ -	01-01-2012 02:01:40		41.747009999		284	00
<u></u>	I-16820						01-01-2012 02:01:52		41.747009999		282	00
, 	I-16820			-			01-01-2012 02:01:59		41.74746	35	0	00
2	I-30219	PMDT6272	CPD	9808	5817	اعتلاوا	01-01-2012 02:01:59		41.7440099999		358	00
3	I-30219	PMDT6272	CPD	9808	5817		01-01-2012 02:04:06	-87.643869999		31	358	00
	I-30219	PMDT6272	CPD	9808	5817		01-01-2012 02:04:18		41.74596	5	358	00
;	I-30219	PMDT6272	CPD	9808	5817		01-01-2012 02:04:45			22	358	00
; }	I-30219	PMDT6272	CPD	9808	5817		01-01-2012 02:04:54	-87.643959999		28	357	00
•	1-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:08:06		41.74333	14	88	00

ID	DEVHICEID	WKSNAME	VEHICLECON	VEVHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIDBACEVENT
38	1-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:08:20	-87.64424	41.74335	12	89	AIRBAGEVENT 00
39	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:36	-87.64201	41.74693	24	268	00
40	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:46	-87.64334	41.747009999		273	00
41	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:50	-87.64384	41.747009999		246	00
42	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:51	-87.643909999		15	221	00
43	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:52	-87.643959999		15	199	00
44	1-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:54	-87.644		23	183	00
45	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:35:59	-87.644039999		41	184	100
46	I-55 79 2	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:05	-87.644039999		39	183	00
47	I-55792	PMDT4461	CPD	8009	X606E	:	01-01-2012 02:36:11	-87.64401	41.744029999		189	00
48	l-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:17	-87.64407	41.74341	13	229	00
49	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:18	-87.644129999		13	260	00
50	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:19	4	41.7433799999		278	00
51	I-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:24	-87.64493		37		
52	1-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:36:30	-87.64622		37	280	00
53	I-16606	PMDT4562	CPD	8398	622R		01-01-2012 02:42:55	-87.642739999		15		00
54	I-16606	PMDT4562	CPD	8398	622R		01-01-2012 02:43:02	-87.642739999		0 -	179	00
55	I-16606	PMDT4562	CPD	8398	622R		01-01-2012 02:43:07	-87.642739999		0	0	00
56	I-56998		CPD	3983			01-01-2012 02:54:33		41.74713		180	00
57	I-56998		CPD	3983	-		01-01-2012 02:54:41		41.745129999		89	00
58	1-56998		CPD	3983			01-01-2012 02:54:43		41.745149999		88	00
59	I-56998		CPD	3983			01-01-2012 02:54:44				106	00
60	I-56998	 	CPD	3983	· i		01-01-2012 02:54:45		41.745129999 <u>1</u> 41.74511		124	00
61	I-56998		CPD	3983	-		01-01-2012 02:54:46			<u>6</u>	146	00
62	1-56998		CPD	3983			01-01-2012 02:55:08			8	167	00
63	I-56998	-	CPD	3983			01-01-2012 02:55:17	-87.646300000			180	00
64	1-56998	·	CPD	3983			01-01-2012 02:55:18	1 11 11 1		4	198	00
65	1-56998		CPD	3983			01-01-2012 02:55:48			4	214	00
66	I-56998		CPD	3983			01-01-2012 02:56:03	-87.647500000 -87.647529999		20	359	00
67	1-56998		CPD	3983			01-01-2012 02:56:17	97 64755		8	0	00
68	I-56998	!	CPD	3983			01-01-2012 02:56:26	-07.04733 07.64756	41 7459799999		0	00
69	I-56998	:	CPD	3983					41.7469000000		5	00
70	1-56998			3983			01-01-2012 02:56:28			<u> </u>	22	00
71	I-56998		CPD	3983			01-01-2012 02:56:29	-87.647529999		7	50	00
72	1-56998		CPD	3983			01-01-2012 02:56:31	-87.647489999 87.647350000		9	72	00
73	1-56998	<u> </u>	CPD	3983			01-01-2012 02:56:46	-87.647359999 -87.64643		13	88	00
74	I-56998		CPD	3983			01-01-2012 02:56:46			4		00
75	I-56998			3983			01-01-2012 02:56:46	-87.646369999		4		00
	I-56998			3983			01-01-2012 02:56:49			4	149	00
77	1-56998			3983						4		00
78	I-56998			3983			01-01-2012 02:57:38		41.7467599999			00
79	I-56998			3983			01-01-2012 02:57:53			9		00
80	1-56998	-		3983		•		-87.646239999	41.7452599999		153	00
81	I-56998			3983						8		00
82	I-56998			3983			01-01-2012 02:57:55	-87.646189999 -87.645829999		9		00
83	1-56998			3983				-		21		00
84	1-56998			3983						21	91	00
86	I-56998			3983			01-01-2012 02:58:30		41.745200000		65	00
85	I-56998			3983						11	44	00
87	I-56998			3983			01-01-2012 02:58:30		41.745400000(:			00
		<u></u>					01-01-2012 02:56:30	-07.04393	41.74525	14	26	00

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iD.	DEVHICEID	WKSNAME	VEHICLECON	VEVHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
88	1-56998	1	CPD	3983			01-01-2012 02:58:35	-87.64388	41.745909999		1	00
89	1-56998	1	CPD	3983			01-01-2012 02:58:45	-87.64389	41.746849999		2	00
90	1-56998		CPD	3983			01-01-2012 02:59:00	-87.64394	41.74776	27	358	00
91	1-55792	PMDT4461	CPD	8009	X606E		01-01-2012 02:59:52	-87.64873	41.745779999		0	00
92	I-54865	PMDT6387	CPD	4012	6726E		01-01-2012 03:00:52		41.746159999		0	00
93	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:04:00		41.748149999		178	00
94	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:04:00		41.747209999		179	00
95	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 03:04:16	-87.64399	41.747859999		178	00
96	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 03:04:22	-87.64397	41.746900000	ļ	179	00
97	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:04:25	-87.64417	41.74555	0	26	00
98	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 03:04:28	-87.64394	41.74595	37	178	00
99	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 03:04:34	-87.64393	41.74511	29	179	00
100	I-16561	PMDT4483	CPD	8381	X651		01-01-2012 03:04:43		41.74413	24	178	00
101	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:04:56		41.7455099999		256	00
102	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:05:00	-87.644219999			296	00
103	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:05:08	-87.64421	41.7455099999	<u> </u>	147	00
104	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:05:27		41.7455099999		147	00
105	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:05:39	-87.6442	41.7455099999		271	00
106	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:06:01		41.7455099999		262	00
107	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:06:06	-87.64419	41.7455099999		25	00
108	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:07:12	-87.64419		0	237	00
109	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:07:27	-87.644179999		0	23	00
110	I-12147	PMDT5044	CPD	3714	663E		01-01-2012 03:07:42		41.74776	22	178	00
111	I-12147	PMDT5044	CPD	3714	663E		01-01-2012 03:07:52	-87.643959999			178	00
112	I-12147	PMDT5044	CPD	3714	663E		01-01-2012 03:08:04		41.7457799999			00
113	I-13000	PMDT4477		8908	606G		01-01-2012 03:08:08		41.7453299999			00
114	I-12147	PMDT5044	CPD	3714	663E		01-01-2012 03:08:13		41.744859999			00
115	I-12147	PMDT5044	CPD	3714	663E		01-01-2012 03:08:21			21		00
116	I-13000	PMDT4477	CPD	8908	606G		01-01-2012 03:08:26	-87.64389		23		00
117	I-13000	. PMDT4477		8908	606G		01-01-2012 03:08:37			9		00
118	I-13073	PMDT5855	CPD	4105	563A		01-01-2012 03:08:39		41.748059999			00
119	I-12147	PMDT5044		3714	663E		01-01-2012 03:08:43		41.7433599999			00
120	I-13073	PMDT5855	├	4105	563A		01-01-2012 03:08:46		41.7471			00
121	I-13073	PMDT5855		4105	563A		01-01-2012 03:08:53		41.7461599999			00
122	I-13073	PMDT5855	CPD	4105	563A		01-01-2012 03:09:00		·	- /.		00
123	I-13073	PMDT5855		4105	563A		01-01-2012 03:09:07					00
124	I-18236	PMDT6452		4375	6722			-87.648249999				00
125	I-18236	PMDT6452		4375	6722							00
126	I-18236	PMDT6452		4375	6722				277	11	166	00
127	I-18236	PMDT6452		4375	6722		01-01-2012 03:13:39			\		00
128		PMDT6452		4375	6722		01-01-2012 03:14:19	-87.64750000C				00
129	I-18236	PMDT6452		4375	6722		01-01-2012 03:14:25	-87.64750000C		9		00
130	I-18236	PMDT6452		4375	6722		01-01-2012 03:14:31		41.74453	1		00
131	I-18236	PMDT6452			6722		01-01-2012 03:14:37	-87.64752999S		0		00
132	I-18236	PMDT6452			6722		01-01-2012 03:15:28	-87.647529999				00
	I-18236	PMDT6452			6722		01-01-2012 03:15:51		41.7446000000			00
	I-18236	PMDT6452			6722		01-01-2012 03:16:01	-87.647500000				00
	I-18236	PMDT6452	7		6722		01-01-2012 03:16:09	-87.647529999		-		00
136	I-18236	PMDT6452			6722		01-01-2012 03:16:32	****	41.7451499999			00
137	I-18236	PMDT6452			6722							00
			<u></u>	10.0	V1 EE		01 01-2012 03.10.32	-01.04410	41.74010	<u> </u>	oa	UU

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D	DEVHICEID	WKSNAME		VEVHICLEID		PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
138	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:17:22	-87.6439	41.74465	19	179	00
139	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:17:28	-87.64389	41.74413	21	179	00
140	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:17:42	-87.64423	41.7433799999	12	269	00
141	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:17:53	-87.64447	41.74358	7	0	00
142	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:18:00	-87.64447	41.7438299999	3	0	00
143	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:18:28	-87.64448	41.74416	3	0	00
144	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:18:43	-87.64448	41.74463	7	0	00
145	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:18:55	-87.644489999	41.74505	6	1	00
146	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:19:00	-87.644500000	41.74511	1	359	00
147	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:19:29	-87.64389	41.7446799999	15	178	00
148	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:19:43	-87.64383	41.7436299999	15	177	00
149	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:13	+	41.74406	9	0	00
150	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:19	-87.64262	41.7444099999	9	0	00
51	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:28	-87.642609999	41.74456	4	357	00
152	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:33	-87.64264	41.74473	7	0	00
53	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:41	-87.642659999	41.7450599999	9	1	00
154	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:46	-87.642659999			359	00
55	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:20:54	-87.642649999	41.74561	14	359	00
156	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:21:08			6	5	00
157	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:21:23	-	41.74695	1	0	00
158	I-18236	PMDT6452	CPD	4375	6722		01-01-2012 03:21:27		41.74696	1 -	359	00
59	I-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:24:14			- 28	179	00
60	I-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:24:28			15	178	00 —
61	I-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:24:38			26	178	00
62	I-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:24:46			29	178	00
63	I-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:25:08			19	268	00
64	l-15291	PMDT4264	CPD	6376	632R		01-01-2012 03:25:17		41.7433799999			00 —
65	I-18244		CPD	4370						31	267	00
66	I-18244			4370			01-01-2012 03:25:39		41.7433599999	 -	270	00

